Sheet

(use as many sheets as necessary)

of

DTO/00/004		
PTO/SB/08A	(08-	υu

JUL 2 6 2002 Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no perso Substitute for form 1449A/PTO Complete if Known Application Number 10/018,762 INFORMATION DISCLOSURE Filing Date April 18, 2002 STATEMENT BY APPLICANT First Named Inventor lan James FORSTER, et al.

**Attorney Docket Number** 

P/61728

**Group Art Unit** 

Examiner Name

				U.S. PATENT DOCUMEN	TS	
Examiner Cite No.1	U.S. Patent Document		No. of But also A. III	Date of Publication of	Pages, Columns, Lines,	
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
m		4,563,772		Beneking, et al.	01/07/1986	
MD		4,631,500		Rauscher	12/23/1986	
12/		4,112,373		Miyamoto, et al.	09/05/1978	
NO-	-	3,863,136		Hanson	01/28/1975	
132		4,403,347		Iso, et al.	09/06/1983	
						·····
						RECEIVED
						JUL 3 1 2002
	v.				70	Chrotome
						Chnology Center 2600
			1			

				FORE	IGN PATENT DOCUMENTS			
Examiner Cite Initials* No.1	Foreign Patent Docu	ıment	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,			
		Office <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
19/		2 284	323 A		United Kingdom	05/31/1995		Ī
								<u> </u>
		ļ						<u> </u>
				<u> </u>			·-···	
				<u> </u>				-
							<del></del>	<del> </del> —
		<del>                                     </del>						├

				COLUMN TO THE PARTY OF THE PART	
Examiner Signature	Blu John	Cana: dana	7	20/04	

<sup>\*</sup>EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box	Please t	vpe a	plus sign	(+) inside	this box
---	----------	-------	-----------	------------	----------

PTO/SB/08A	(08-00)
------------	---------

Approved for use through 10/31/2002. OMB 0651-0031

	U.S. Patent and Trademark Office; U.S. D	EDADTMENT OF COMMEDOR
	0.0. I atent and Trademark Office, 0.3. D	CLYLINGIAI OF COMMEKCE
Inder the Panerwork Reduction Act of 1995.	no persons are required to respond to a collection of information unloss it display	we a valid OMD appeal accept as

Substitute for form 1449B/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Complete if Known
				Application Number	10/018,762
				Filing Date	April 18, 2002
317	STATEMENT BY APPLICANT			First Named Inventor	lan James FORSTER, et al.
				Group Art Unit	
	(use as many sheet	s as nec	essary)	Examiner Name	
Sheet	2	of	2	Attorney Docket Number	P/61728

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
TA	A 60 GHz HEMT-MMIC ANALOG FREQUENCY DIIDER BY TWO, J. C. Sarkissian, et al., GaAs IC Symposium, IEEE 1994, pp. 104-107.	
3th 2 8		
SO STEWNS TR	RECEIVED	
	JUL 3 1 2002 Technology Center 2600	,
Examiner	2/ Date 27/24/44	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.